

20021110.ba v03\_n413.bam.20021110

>From ???@??? Sun Nov 10 17:35:22 2002 -0600  
Message-Id: <200211102335.gAANZ56G002162@sco.theporch.com>  
Date: Sun, 10 Nov 2002 17:34:44 CST  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3413

BOATANCHORS Digest 3413

Topics covered in this issue include:

- 1) Re: REF: HRO-500 speaker repro.  
by "russ dworakowski" <wb3fau@hotmail.com>
- 2) Re: REF: HRO-500 speaker repro.  
by Heinz und Hannelore Breuer <hbreuer@debitel.net>
- 3) RE: REF: HRO-500 speaker repro.  
by "Ed Sieb" <esieb@sympatico.ca>
- 4) Kenwood MC-50 Mike Pin-out  
by Robert Kemp <rkemp@mr.net>
- 5) MC-50 Mike Help  
by Robert Kemp <rkemp@mr.net>
- 6) ft-101zd AM board  
by Robert Kemp <rkemp@mr.net>
- 7) FS R-388 Top & Bottom Covers  
by Dan Arney <hankarn@pacbell.net>
- 8) FS: miscellaneous stuff, manuals, and publications  
by Avery Comarow <acomarow@usnews.com>
- 9) SX-28A Paper Capacitors  
by "R.J. Mattson" <rjmattson@hvi.net>
- 10) Fw: Estate items  
by Ralph Ilowite <rilowite@optonline.net>
- 11) Re: [Boatanchors] SX-28A Paper Capacitors  
by Al Klase <skywaves@bw.webex.net>
- 12) SX-28A Paper Capacitors  
by "R.J. Mattson" <rjmattson@hvi.net>
- 13) Source for 8163  
by W4UOC@aol.com
- 14) FS: Polycomm PC-6  
by "Jack Antonio" <scr-287@sbcglobal.net>
- 15) Re: SX-28A Paper Capacitors  
by Scott Robinson <spr@earthlink.net>
- 16) Re: items for sale  
by Scott Robinson <spr@earthlink.net>
- 17) MEASUREMENTS GDO FS  
by jackiv@juno.com
- 18) RE: SX-28A Paper Capacitors

by Morris Odell <Morris0@vifp.monash.edu.au>  
19) 250 W Broadcast transmitter FS  
by "Hue Miller" <kargo\_cult@msn.com>  
20) RCA receiver  
by "Richard Humphrey" <n6nae@ix.netcom.com>

-----  
From: "russ dworakowski" <wb3fau@hotmail.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: REF: HR0-500 speaker repro.  
Date: Fri, 08 Nov 2002 11:04:58 -0500  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed  
Message-ID: <F34sd6SnE020jQPKkfw000018ff@hotmail.com>

A nice effort on your part Dan, but \$300 is a lot of stash for a communications grade speaker. I got my 500 for \$300. Russ.

>From: Dan Arney <hankarn@pacbell.net>  
>Reply-To: hankarn@pacbell.net  
>To: Old Tube Radios <boatanchors@theporch.com>  
>Subject: REF: HR0-500 speaker repro.  
>Date: Fri, 08 Nov 2002 07:26:22 -0800

>  
>I am in the process of costing the reproduction of the HR0-500 speaker and  
>need to get an idea if there are 75 possible buyers that need the speaker.  
>It looks like the cost will be in the \$250 to 300.00 range plus shipping.  
>I would like a honest reply and not a ???? on the fence maybe as the  
>costing will be based on firm orders. The payment terms will be prepaid as  
>the cost to produce is too much to speculate on. Estimate packing and  
>shipping in US to be no more than \$20.00.  
>The idea is to use a dual cone speaker for better response than the  
>original.  
>  
>Thanks,  
>Hank  
>KN6DI

-----  
MSN 8 with e-mail virus protection service: 2 months FREE\*  
<http://join.msn.com/?page=features/virus>

-----  
Message-ID: <3DCBED9F.A8410AE5@debitel.net>  
Date: Fri, 08 Nov 2002 18:00:15 +0100  
From: Heinz und Hannelore Breuer <hbreuer@debitel.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: REF: HRO-500 speaker repro.  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Russ,

you certainly got a very good deal on your HRO 500. I paid four times as much and was still lucky. It was from the last production run and still sealed in the original military crate. I have seen others go for much more on eBay.

BTW I just ordered a speaker from Hank. Price is ok and a chance to get the real thing is very small. The speaker is the last item I need for my 500 after I found the VLF converter some time ago.

73

Heinz DH2FA, KM5VT

russ dworakowski wrote:

>

> A nice effort on your part Dan, but \$300 is a lot of stash for a  
> communications grade speaker. I got my 500 for \$300. Russ.

>

> >From: Dan Arney <hankarn@pacbell.net>  
> >Reply-To: hankarn@pacbell.net  
> >To: Old Tube Radios <boatanchors@theporch.com>  
> >Subject: REF: HRO-500 speaker repro.  
> >Date: Fri, 08 Nov 2002 07:26:22 -0800

> >

> >I am in the process of costing the reproduction of the HRO-500 speaker and  
> >need to get an idea if there are 75 possible buyers that need the speaker.  
> >It looks like the cost will be in the \$250 to 300.00 range plus shipping.  
> >I would like a honest reply and not a ???? on the fence maybe as the  
> >costing will be based on firm orders. The payment terms will be prepaid as  
> >the cost to produce is too much to speculate on. Estimate packing and  
> >shipping in US to be no more than \$20.00.  
> >The idea is to use a dual cone speaker for better response than the  
> >original.

> >

> >Thanks,  
> >Hank  
> >KN6DI  
>

> -----  
> MSN 8 with e-mail virus protection service: 2 months FREE\*  
> <http://join.msn.com/?page=features/virus>

-----  
From: "Ed Sieb" <esieb@sympatico.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: REF: HR0-500 speaker repro.  
Date: Fri, 8 Nov 2002 12:00:05 -0500  
Message-ID: <LOBBJH0L00HLIPLONIAFCEMLFLAA.esieb@sympatico.ca>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Russ Wrote:

> A nice effort on your part Dan, but \$300 is a lot of stash for a  
> communications grade speaker. I got my 500 for \$300. Russ.  
>  
>

Russ, you know the old refrain..."So,...don't buy it!"

I'm sure there are some HR0-500 owners who might be interested in this product.  
The market will decide.

73,

Ed VA3ES

-----  
Message-ID: <3DCC7897.6030804@mr.net>  
Date: Fri, 08 Nov 2002 20:53:11 -0600  
From: Robert Kemp <rkemp@mr.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Kenwood MC-50 Mike Pin-out  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Anyone have the pin out connections for the MC-50....  
confusing going from 5 pin to 4 pin then back again!

AND then, I want to wire it to a Yaesu 101zd besides...HELP.  
Bob.

-----  
Message-ID: <3DCC7A1B.6080008@mr.net>  
Date: Fri, 08 Nov 2002 20:59:39 -0600  
From: Robert Kemp <rkemp@mr.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: MC-50 Mike Help  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Found the info I needed on the BAMA site.  
Bob.

-----  
Message-ID: <3DCD29D8.4080805@mr.net>  
Date: Sat, 09 Nov 2002 09:29:28 -0600  
From: Robert Kemp <rkemp@mr.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ft-101zd AM board  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Anyone have the AM board for the FT-101ZD? (for sale of course)!!!  
Bob.

-----  
Date: Sat, 09 Nov 2002 13:30:29 -0800  
From: Dan Arney <hankarn@pacbell.net>  
Subject: FS R-388 Top & Bottom Covers  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <3DCD7E75.7050400@pacbell.net>  
MIME-version: 1.0  
Content-type: text/plain; format=flowed; charset=us-ascii  
Content-transfer-encoding: 7bit

I have for sale top and bottom covers for the R-388 series 51J-3 and J-\$  
These are new repro covers that will be gold alodined and WILL NOT HAVE  
THE TOOL HOLDERS, REPEAT NO TOOL HOLDERS, adds \$25.00 to cost of each  
top cover. NO TOOL HOLDERS. I will furnish a schematic for either the J3  
or J4 on a PSA Pressure Sensitive Adhesive to place in the cover.  
The price is \$80.00 for the set, schematic and shipped in lower 48. All  
other locations depends on actual cost.  
Payment by personal check to clear, Postal Money order or Pay Pal. If by

Pay Pal would appreciate the 2.5% they charge me added on to the total.

I am looking for real orders so I do not have too many sitting on the shelf.

Thanks,

Hank  
KN6DI

-----  
Message-Id: <3.0.6.32.20021110081618.007acbc0@ntpop.usnews.com>  
Date: Sun, 10 Nov 2002 08:16:18 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Avery Comarow <acomarow@usnews.com>  
Subject: FS: miscellaneous stuff, manuals, and publications  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Shipping extra except as noted. All electronic items untested and as is.

Ameco LN-2 low-pass filter, SO-239 connectors, nice condition, \$5.

Sony ECM-170 electret mike, lavalier type, appearance VG+ with a few light scrapes. Not an E-V 664, but a cut above mikes furnished with cheap tape recorders. Phone plug connector. \$20

Rider Sound-n-Sight code course on records. Advanced (9-20 WPM). Three LPs and manual, in original box. Very clean, looks like it was never used. Box is worn but records are in original jackets with cardboard separators between each record. I used one of these courses to learn CW in the '50s. \$15

Crystals:

CR-23/U holders: 52.85000 mc, 50.27000 mc, 34.9000 mc, 10012.5 kc.

CR-1A holder: 8090 kc

FT-243 holders: 7733.3 kc., 8067 kc, 8358 kc, (2) 8323.333 kc

\$18 for all 10, shipping included.

Cornell-Dubilier synchro capacitor, MK.1 Mod. 3 Type 3C, 10-10-10 mfd. 90V, delta connected, 1944, screw terminals. \$5

Potted transformer, unused, audio output? Galvin 25B61185 B (last character may be an 8, hard to tell). Twelve solder lugs in groups of 5 and 7. Info on paper sticker: stock no. N-17T, inventory no. 78528-2001, Dec. 1952. Mounts on four threaded studs. 3-5/8 inches high x 3-1/4 inches wide x 3 inches deep. \$7

Sylvania GB 13D lamp, NOS. \$5

Instruction book for AN/FRC-7A and AN/FRC/17A, VG-E condition, covers and edges slightly faded and marked by owner in several places. \$8 includes postage

1965 Allied catalog. Worn but intact. 472 pages of nostalgia. \$13 includes postage.

Original Heathkit manuals:

SB-600 communications speaker, ex. condition, \$8 includes postage.

IM-17 utility voltmeter, ex. condition, about half of the steps are pencil-checked. \$12 includes postage.

Original Knight-Kit manual:

X-10 crystal calibrator, very good condition, \$6 includes postage.

Original CM-108 shop manual for Zenith color TVs with 25NC37 and 25NC38 chassis. Huge! More than 60 pages, with five foldouts. \$8 includes postage.

ARRL Radio Amateur's License Manual, 1959 (fair/good), 1962, (good), 1963 (good), 1973 (good), 1979 (very good), 1981 (very good). \$5 each includes postage; all six for \$25 including postage.

General Class Amateur Licence Handbook, Howard Sams & Co., Howard S. Pyle W7OE, 1965. Good condition--cover is creased but book is entirely intact. \$8 includes postage.

Picture Guide to TV Tube Replacement, Editors & Engineers, Robert Middleton, 1965, 96 pages, first edition. Photos show problem symptoms with explanation of the problem and the tube that might be causing it. \$10 includes postage.

The TV Telefixit Book, Coleman Publications, John Kenneally, 1951, 64 pages. Assumes little technical knowledge but lots of motivation to get the TV working again, which in '51 would've been a reasonable assumption. \$6 includes postage.

Catalogs:

Kreco Antennas (Herb Kreckman Co., Cresco, Pa.), cat. no. 6970--VHF/UHF omni verticals, issued Jan. 1, 1969. Two copies, one excellent, other very good. \$3 each includes postage.

Mosley 1968 ham antenna catalog, with price sheet. Three copies. All very good to excellent. \$6 each includes postage.

Hy-Gain 1967 antenna catalog, excellent. \$6 includes postage.

73, Avery W3AVE in Potomac, Md.

-----  
Message-ID: <001501c288cd\$eca4ed20\$f36ddb0@rjmattson>  
From: "R.J. Mattson" <rjmattson@hvi.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: SX-28A Paper Capacitors  
Date: Sun, 10 Nov 2002 10:29:12 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have gone through the SX-28A manual and came up with the total number of paper caps below:

Qty. - Value  
03 - .01 mfd 600vdc  
14 - .02 mfd 400vdc  
08 - .02 mfd 600vdc  
10 - .05 mfd 200vdc  
03 - .05 mfd 400vdc

With today's new polypropylene dielectrics, do I still need these voltage ratings for replacement?

I believe the old rule was to double the working voltage?

The B+ supply is 310vdc

Two of the .01 mfd caps are on the AC primary to chassis.

Regards,

Bob Mattson...W2AMI

WN2AMI 1962

Highland NY

<http://www.qrz.com/callsign/w2ami>

-----  
Date: Sun, 10 Nov 2002 12:56:29 -0500  
From: Ralph Ilowite <rilowite@optonline.net>  
Subject: Fw: Estate items  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <003401c288e2\$7f0585d0\$6400a8c0@NEWDURON>  
MIME-version: 1.0  
Content-type: multipart/alternative;  
        boundary="Boundary\_(ID\_HUGHaalhIE10ldpZy5DxhQ)"

This is a multi-part message in MIME format.



--Boundary\_(ID\_HUGHaalhIEl0ldpZy5DxhQ)  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

----- Original Message -----

From: Ralph Ilowite  
To: Boatanchors@theporch.com  
Cc: rilowite@optonline.net  
Sent: Saturday, October 26, 2002 12:23 PM  
Subject: Estate items

Gonset Super 6 Converter  
Kay Megasweep  
BC 221  
Eico Sig Gen Model 324- 150KHZ-435MHZ  
BC 348  
Hallicrafter S38B  
Dynamotor DM-21-M  
Eico 495 Voltage Calibrator  
Conair Trans tester  
RCA Voltohnyst (old model)  
Heathkit TV Marker Gen Mod IG-57A  
Heathkit Color Bar Gen IG-2B  
Heathkit Scope Mod (10-14 ?)

Please reply to the writer if interested in any of these items  
Ralph- W2GKG

--Boundary\_(ID\_HUGHaalhIEl0ldpZy5DxhQ)  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\*\*\*\*\*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\*\*\*\*\*

--Boundary\_(ID\_HUGHaalhIEl0ldpZy5DxhQ)--  
--Boundary\_(ID\_HUGHaalhIEl0ldpZy5DxhQ)--  
--Boundary\_(ID\_HUGHaalhIEl0ldpZy5DxhQ)--

-----

Message-ID: <3DCEA2B4.9F8544A0@bw.webex.net>  
Date: Sun, 10 Nov 2002 13:17:24 -0500  
From: Al Klase <skywaves@bw.webex.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>,  
Boatanchors <boatanchors@mailman.qth.net>  
Subject: Re: [Boatanchors] SX-28A Paper Capacitors  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Bob,

I'd just buy 600/630 volt units for all locations. The new cap are physically smaller so there won't be a problem fitting them in. Polyester(Mylar) caps will work just fine.

Al

"R.J. Mattson" wrote:

....

> With today's new polypropylene dielectrics, do I still need these voltage  
> ratings for replacement?  
> I believe the old rule was to double the working voltage?

--

Al Klase - N3FRQ  
skywaves@bw.webex.net  
Flemington, NJ 08822  
Web Page: <http://www.webex.net/~skywaves/home.htm>

-----  
Message-ID: <002a01c288e9\$70adefc0\$f26ddbd0@rjmattson>  
From: "R.J. Mattson" <rjmattson@hvi.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: SX-28A Paper Capacitors  
Date: Sun, 10 Nov 2002 13:46:09 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I hope the post with the list of SX-28A paper caps is useful to fellow SX-28 owners.

So far, the consensus is the same rule - double the node voltage.

Lloyd KK7IZ is going to get back to me with a cap kit price.

I know he is going to give me a special price for doing the leg work :>)  
Thanks Lloyd.  
Regards all,  
Bob Mattson...W2AMI  
WN2AMI 1962  
Highland NY  
<http://www.qrz.com/callsign/w2ami>

----- Original Message -----  
From: "Lloyd" <kk7iz@cox.net>  
To: "R.J. Mattson" <rjmattson@hvi.net>  
Sent: Sunday, November 10, 2002 1:06 PM  
Subject: Re: [Boatanchors] SX-28A Paper Capacitors

Hey, thanx, I have been meaning to put together the list so I can offer cap kits. Will get back to you with a price.  
Lloyd Godsey KK7IZ  
1315 N. Udall Circle  
Mesa, Az 85203

> Qty. - Value  
> 03 - .01 mfd 600vdc  
> 14 - .02 mfd 400vdc  
> 08 - .02 mfd 600vdc  
> 10 - .05 mfd 200vdc  
> 03 - .05 mfd 400vdc

-----  
From: W4UOC@aol.com  
Message-ID: <12f.1ad9579c.2b000ffb@aol.com>  
Date: Sun, 10 Nov 2002 14:39:39 EST  
Subject: Source for 8163  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_12f.1ad9579c.2b000ffb\_boundary"

--part1\_12f.1ad9579c.2b000ffb\_boundary  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I have been using a Hunter Bandit 2000C and note that the output seems somewhat low. I suspect that the finals ( 2 - 8163 tubes) may be very old, probably original and thus causing the low output.

On 75 meters I get about 400 watts output on CW with about 80 watts input. Using it on a.m. with a Central Electronics 200V with 25 watts input I get about 250 watts output.

40 meters the output drops to about 200 watts on cw and about 100 watts on a.m. again with 25 watts drive.

20 meters to 10 the output is very low not much more than the input power.

Is there a substitute such as a 4-400, 4-250, etc.?

Or does anyone know of a source for the 8163?

Thanks in advance for your comments.

Tom Koch - W4UOC

<A HREF="http://members.aol.com/w4uoc/index.html">W4UOC's Home Page</A>

--part1\_12f.1ad9579c.2b000ffb\_boundary  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1\_12f.1ad9579c.2b000ffb\_boundary--

-----  
Message-ID: <001801c288f4\$51d7f360\$6501a8c0@scr274n>  
From: "Jack Antonio" <scr-287@sbcglobal.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FS: Polycomm PC-6  
Date: Sun, 10 Nov 2002 12:04:03 -0800  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi all

I have a Polycomm PC-6 for sale.

Fair to good shape, far from perfect, but not bad. Case has a couple of extra holes from what looks like a mobile installation, but not "swiss cheesed".

Only known modification is one that I added to allow use of a standard GE 2 way microphone, it is an underchassis relay to pick up the speaker switching that was done by the original microphone. The front panel jack is original, but I might have altered the wiring to it to match the GE mic.

Could probably use an alignment, but it does hear all the local noise on 6 meters, and the channel 2 TV carrier. Dial calibration is close but probably could be improved. Transmitter puts out about 8 watts.

There is a homebrew AC cord, and a homebrew DC test cord, but I did not try the internal vibrator supply.

Also includes a Hi Manuals manual copy, and a schematic of my mod listed above, and the GE microphone.

Beware, this unit is fairly heavy, US shipping will probably be in the 20 to 30 dollar price range.

I'd like \$40 for it, plus the shipping costs.

Thanks

Jack Antonio WA7DIA  
scr-287@sbcglobal.net

-----  
Message-Id: <v03007800b9f47126e5e9@[64.91.180.80]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Sun, 10 Nov 2002 12:28:51 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Scott Robinson <spr@earthlink.net>  
Subject: Re: SX-28A Paper Capacitors

>I have gone through the SX-28A manual and came up with the total number of  
>paper caps below:

>

>Qty. - Value

>03 - .01 mfd 600vdc  
>14 - .02 mfd 400vdc  
>08 - .02 mfd 600vdc  
>10 - .05 mfd 200vdc  
>03 - .05 mfd 400vdc  
>  
>With today's new polypropylene dielectrics, do I still need these voltage  
>ratings for replacement?  
>I believe the old rule was to double the working voltage?  
>The B+ supply is 310vdc  
>Two of the .01 mfd caps are on the AC primary to chassis.  
>Regards,

Bob,

I use 600 or 630 v caps for all general replacement. New caps are smaller than old ones, so they fit, and you only have to stock one voltage rating. In fact, I try to shorten the lead length in the HF circuits if the smaller parts permit it.

EXCEPTION: the line-to-chassis parts I replace with special line-rated ceramics, You will find them in the Mouser catalog. I think they are basically 2.5 KV ceramics. Bear in mind that all kinds of transients ride along the power lines, especially if you live where lightning storms are common.

Regards,

Scott Robinson  
spr@earthlink.net

Junque is GOOD for you!

-----  
Message-Id: <v03007802b9f472cb489c@[64.91.180.80]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Sun, 10 Nov 2002 12:33:20 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Scott Robinson <spr@earthlink.net>  
Subject: Re: items for sale

Tom wrote:

>greetings all, thanks for looking. the following items are for sale:

>  
>1. Tone Operated Power Switch (TOPS) made by Black Box Corp.  
>activates remote equipment over telephone lines. can be used to power  
>on or off remote equipment. has AC in and out. answers line on desired  
>number of rings. when unit answers, send touch tone code to use. this  
>unit  
>was bought new, tested and used briefly and has been sitting in garage 8  
>  
>years plus. some dust from storage. come with all cables, power cube  
>and manual. \*\*\*This is NOT a Boatanchor Item - but here is the  
>connection;  
>you could use this to turn on your tube radio remotely a couple of hours  
>  
>or so before you arrive to use it !!\*\*\* \$35  
>

and Scott says:

Now there's a cure for warm-up drift if ever I saw one. technology to the rescue-in this case, 1960's touch tone tech.

Scott Robinson  
spr@earthlink.net

Junque is GOOD for you!

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: dondi6123@attbi.com  
Date: Sun, 10 Nov 2002 14:29:59 -0600  
Subject: MEASUREMENTS GDO FS  
Message-ID: <20021110.144023.2560.2.jackiv@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
From: jackiv@juno.com

I have a Measurements Grid dipper to sell for a local ham.  
Model 59 with all coils. Covers 2mc to 400 mc.  
Good condx wih some abraded spots on power and  
remote head cable.

Has been checked and is fully operational. no manual.  
\$70.00 plus shipping fron 60067

Also a Ham M which had been overhauled and not re installed.

\$75.00 for this one with manual and control, looks good too.

JACK jackiv@juno.com

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Message-ID:  
<07A064EA6042D4118A62009027F70E771822FC@nt\_exchange.vifp.monash.edu.au>  
From: Morris Odell <MorrisO@vifp.monash.edu.au>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: SX-28A Paper Capacitors  
Date: Mon, 11 Nov 2002 08:14:38 +1100  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

R.J. Mattson wrote:

>  
> I have gone through the SX-28A manual

<snip>

> With today's new polypropylene dielectrics, do I still need  
> these voltage  
> ratings for replacement?  
> I believe the old rule was to double the working voltage?  
> The B+ supply is 310vdc  
> Two of the .01 mfd caps are on the AC primary to chassis.  
> Regards,

Firstly, with regard to the mains bypasses, you should use the special mains rated caps that are available from most parts houses. They are not just an ordinary high voltage rated cap but have self repair properties that are supposed to prevent them bursting into flames if hit by a particularly severe transient. You can identify them by the AC voltage rating and multitude of approvals logos (Underwriters labs etc etc) I think they are known as "X-rated".

For the others, there should be a voltage rating to suit the highest voltage that is expected, plus a bit of a safety factor. The SX-28(A) uses a directly heated rectifier so there will be a B+ surge for 20 sec or so until the rest of the tubes heat up. This may be as high as 400-500 volts. I used 630 volt caps for all B+ and screen bypasses in my SX-28. The 200 volt caps in the original were cathode, AGC and RF gain line bypasses. You wouldn't expect more than a few volts here so 100 volt caps would be fine.

Recapping a SX-28 RF deck is a real character building experience. There's a web page somewhere by our own A.B. Bonds which describes it very well. I would only add that you should replace all the resistors in there while you are at it.

73 de Morris VK3DOC



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From: "Hue Miller" <kargo\_cult@msn.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: 250 W Broadcast transmitter FS  
Date: Sun, 10 Nov 2002 14:44:04 -0800  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Message-ID: <0E111tPi4NmL4hBZ1oH000068c9@hotmail.com>

This "may" still be available:

250 watt GE broadcast transmitter   \$250.

L G Hegsted   W7QW@aol.com

I saw this in the "Call Letter" publication of the NW Vintage Radio Society.  
Pretty decent watt / dollar ratio.  
Hue

-----  
Message-ID: <41200211010233619270@ix.netcom.com>  
From: "Richard Humphrey" <n6nae@ix.netcom.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RCA receiver  
Date: Sun, 10 Nov 2002 15:36:19 -0800  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
        boundary="-----\_NextPart\_84815C5ABAF209EF376268C8"

-----\_NextPart\_84815C5ABAF209EF376268C8  
Content-type: text/plain; charset=US-ASCII

On ebay, item 732539917 is an RCA AR-8506-B receiver.  
The ad has some interesting photos, although the rest of the ad copy is shoveled  
mighty deep, IMHO.

--- Richard Humphrey

--- n6nae@ix.netcom.com

--- EarthLink: It's your Internet.

-----=\_NextPart\_84815C5ABAF209EF376268C8  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----=\_NextPart\_84815C5ABAF209EF376268C8--

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End of BOATANCHORS Digest 3413  
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